

AMENDMENTS TO THE SPECIFICATION

Please delete the present Abstract of the Disclosure and add the following new

Abstract of the Disclosure:

~~The present invention relates to a~~ A method and associated devices to provide an authentication for a user in a telecommunication network during session establishment according to a protocol between a user-equipment and an authentication device. The method ~~comprises therefor:—~~includes generating by ~~said~~ the equipment a credential based upon a user password being associated to the user and a session parameter being determined by the user equipment for that session which is ~~actual~~ being established; and ~~—comprising—~~includes in a session message of the protocol a user identification that uniquely identifies the user, the session parameter and the generated credential;~~—and—~~. The method includes forwarding the session message ~~by the user equipment~~ to the authentication device; and~~—~~upon reception by the authentication device of the session message, verifying the received credential with a locally generated verification credential based upon the received session parameter and the user password being associated to the received user identification and thereby providing the required authentication for the user. (Figure 2).